INFORMATION DISCLOSURE CLE IN AN APPLICATION (PTO-1449)

SERIAL NO. ATTY. DOCKET NO. 10/040,499 50277-1768

APPLICANT:

David J. Long et al.

FILING DATE: December 28, 2001

GROUP: 2151 2192

| Exam. Initial* | Cite No. ¹ | U.S. Patent | Document | V.S. PATENT DOCUMENTS Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document | Pages, Columns, Lines, Where |
|-------------------|--------------------------|-------------|--------------------------------------|--|---------------------------------------|--|
| unuar | 140. | Number | Kind Code ² (If known) | or cited bocament | MM-DD-YYYY | Relevant Passages or Relevant Figures Appear |
| MY | | 6,014,73 | 3 | Bennett | 01-11-2000 | |
| MY | | 6,078,92 | 6 | Jensen et al. | 06-20-2000 | |
| | | 6,336,21 | 6 B1 | Curtis et al. | -01-01-2002 | |
| | | 6,385,61 | 8 B1 | Ng et al. | 05-07-2002 | |
| | | | | | | |
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| Exam. | Cite | Foreign Patent Document | | Document | Name of Patentee or Applicant | Date of | Pages, |
|----------|------|-------------------------|---------------------|--------------------------------------|-------------------------------|--|--|
| Initial* | No.¹ | Office ³ | Number ⁴ | Kind Code ⁵ (If known) | of Cited Document | Publication of Cited Document MM-DD-YYYY | Columns, Lines, Where Relevant Passages or Relevant Figures Appear |

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|-----------------------------------|--|--|----------|--|--|
| | | publisher, city and or country where published | <u> </u> | | |

| Examiner Signature Michael Gigdell | Date Considered | 12/13/05 |
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U.S. PATENT DOCUMENTS

| | | | U. | S. PATENT DOCUMENTS | | |
|-------------------|--------------|-----------------------|-----------------------------------|---|--|---|
| Exam. Initial* | Cite No.' | U.S. Patent Number | Kind Code ² (If known) | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | 6,021,414 | | Fuller et al. | 02-01-2000 | |
| MY | | 6,094,649 | | Bowen et al | 07-25-2000 | |
| MY | | 6,298,478 | | Nally et al. | 10-02-2001 | |
| My | | 6,601,071 | B1 | Bowker et al. | 07-29-2003 | |
| MY | | 6,625,602 | B1 | Meredith et al. | 09-23-2003 | |
| MY | | 6,684,222 | B1 | Cornelius et al. | 01-27-2004 | |
| MY | | 6,721,727 | B2 | Chau et al. | 04-13-2004 | |
| MY | | 6,766,330 | B1 | Chen et al. | 07-20-2004 | |
| <u>-</u> | | 6,6810,429 | B1 | Walsh et al. | 10-26-2004 | |
| MY | | 6,922,708 | B1 | Sedlar et al. | 07-26-2005 | |
| • | | | | | | |
| , | | | | | | |

| Exam. | Cite | Foreign Patent Document | | Document | Name of Patentee or Applicant | Date of | | T |
|----------|---------------------------------------|-------------------------|---------------------|--------------------------------------|-------------------------------|--|--|---|
| Initial• | No.¹ | Office ³ | Number ⁴ | Kind Code ⁵ (If known) | of Cited Document | Publication of Cited Document MM-DD-YYYY | Columns, Lines, Where Relevant Passages or Relevant Figures Appear | * |
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| Examiner Signature | Michael Yigdall | Date Considered | 12/13/05 |
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| | | | U | I.S. PATENT DOCUMENTS | | |
|-----------------|---------------|-----------|---|--|----------------|---------|
| Exam. Cite No.1 | U.S. Patent D | Document | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document | Classification | |
| | NV. | Number | Kind Code ² (If known) | | MM/YYYY | |
| MY | | 5,222,242 | | Choi et al. | 6/1993 | 395/800 |
| MY | | 5,327,556 | | Mohan et al. | 7/1994 | 395/600 |
| MY | | 5,457,793 | | Elko et al. | 10/1995 | 395/600 |
| MY | | 5,799,305 | | Bortvedt et al. | 8/1998 | 707/10 |
| MY | | 5,870,757 | | Fuller | 2/1999 | 707/201 |
| MY | | 5,937,406 | | Balabine et al. | 8/1999 | 707/100 |
| MY | | 6,173,292 | B1 | Barber et al. | 1/2001 | 707/200 |
| MY | | 6,209,000 | B1 | Klein et al. | 3/2001 | 707/203 |
| MY | | 6,216,212 | B1 | Challenger et al. | 4/2001 | 711/163 |

| Exam. | Cite | Foreign Patent Document | | Document | Name of Patentee or Applicant | Date of | Pages, |
|----------|------|-------------------------|---------------------|--------------------------------------|-------------------------------|--|--|
| Initial* | No.¹ | Office ³ | Number ⁴ | Kind Code ³ (If known) | of Cited Document | Publication of Cited Document MM-DD-YYYY | Columns, Lines, Where Relevant Passages or Relevant Figures Appear |

| OTHER ART – NO PATENT LITERATURE DOCUMENTS | | | | | | |
|--|-------------------------|--|-------------|--|--|--|
| Examiner Initials* | Cite No ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | Translation | | | |
| MY | | Balter, A., "Alison Balter's Mastering Access 97 Development" Sams Publishing (1997) Chapter 22, Pages 1-4. | | | | |

| Examiner | mil du dell | Date Considered |
|-----------|-----------------|-----------------|
| Signature | Michael Yhadall | 12/13/05 |

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|-------------------|--------------------------|----------------------|-----------------------------------|---|---------------------------------------|----------------|
| | | Number | Kind Code ² (If known) | 0. 0.00 250amom | MM/YYYY | |
| MY | | 6,324,581 | B1 | Xu et al. | 11/2001 | 709/229 |
| Mγ | | 6,513,056 | 5 B1 | Copeland et al. | 1/2003 | 709/101 |
| MY | | 6,549,916 | 6 B1 | Sedlar | 4/2003 | 707/200 |
| MΥ | | 6,697,846 | 5 B1 | Soltis | 2/2004 | 709/217 |
| MY | | 6,810,429 |) B1 | Walsh et al. | 10/2004 | 709/246 |
| | | | | | | |
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| | | | | | IGN PATENT DOCUMENTS | | Υ |
|-------------------|--------------------------|---------------------|--------------------------------------|---|---|--|---|
| Exam. Initial* | Cite No. ¹ | Office ³ | oreign Patent Number ⁴ | Document Kind Code ⁵ (If known) | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |

| OTHER ART – NO PATENT LITERATURE DOCUMENTS | | | | | | |
|--|-------------------------|--|--------------------------|--|--|--|
| Examiner Initials* | Cite No ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | Translation ² | | | |
| MY | | "Mapping A Relational Database to a Hierarchical File System" IBM (1995) 3 pages | | | | |

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| 1 Signature 1 | 1.000,000 | | | 1.41.5700 |

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